**Examining Spatial Expansion and Stemming Strategies of Urban Shrinkage: Evidence from Detroit, USA**

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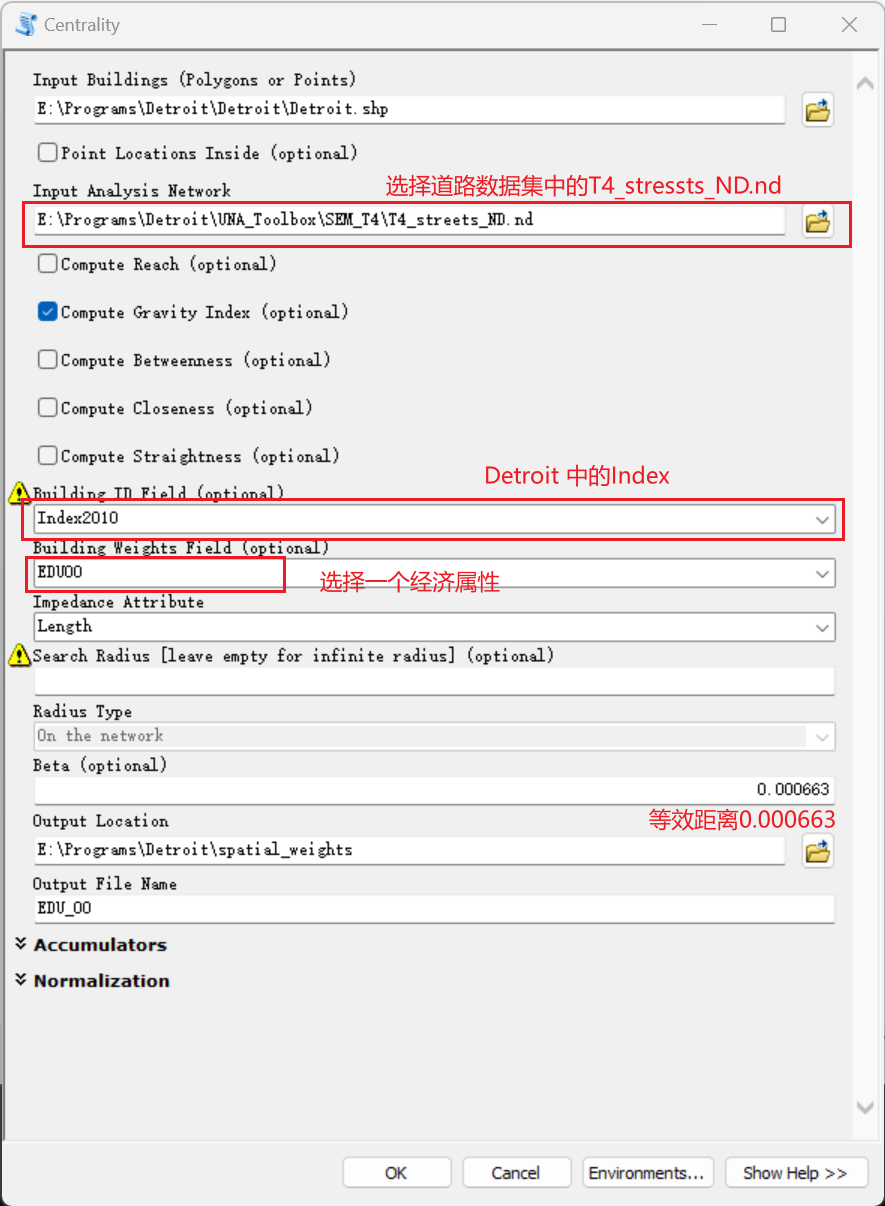
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**Data and Code Explanation**

**All data (the following files) are accessible from**

1. gravitymap: The resulting map (ArcGIS Shape File) contains the calculated gravity scores.
2. SEM\_T: The road network dataset that was used to calculate the gravity scores.



1. Tract\_6\_Fact\_Seeds: the seeds (Shape File) for running Multivariate Clustering.



1. DetroitMap: the ArcGIS Shape File contains the merged socioeconomic and land use attributes (variables).
2. Detroit-Panel-Data.csv: the reorganized CSV file contains the merged socioeconomic and land use variables in the format required for running panel regression models.

1. Statacode-for-One-Cluster80.do: the Stata code for running Spatial Panel Regression Models for a single neighborhood adjacency matrix.
2. Statacode-for-Multiple-Clusters.do: the Stata code for running Spatial Panel Regression Models for multiple neighborhood adjacency matrices.
3. Detroit: The folder contains spatial weights (neighborhood adjacency matrices) and the Stata data file, panel\_data.dta, which is the State format of the Detroit-Panel-Data.csv.